

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/809554	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 18:41
S2	0	("2005/0229039").URPN.	USPAT	OR	OFF	2007/09/19 18:46
S7	1	("6243823").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 19:00
S6	1	("6182248").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 19:00
S5	1	("5951686").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 19:00
S4	1	("6557121").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 19:00
S8	1	("6212643").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 19:58
S9	13	("20030023932"   "20040090925"   "5345590"   "5564040"   "5815651"   "6233680"   "6378027"   "6516429"   "6658591"   "6711700"   "6789048"   "6836855").PN. OR ("6898731").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 20:00
S10	3	((("20050229039") or ("6212643") or ("20040148542"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:16
S12	1	("20030172315").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:18
S11	2	((("4939142") or ("6651182"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:18
S13	2	((("20020184576") or ("20030191978"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:43
S14	5	("2002/0184576").URPN.	USPAT	OR	OFF	2007/09/19 20:45
S3	5	((("5291600") or ("6654903") or ("20030233594") or ("20040148542") or ("6898731"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:52
S15	5	((("4722084") or ("5276893") or ("6021511") or ("6038682") or ("6067633"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:53
S16	2	((("5379414") or ("5644470"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:54

## EAST Search History

S19	7	((("4459693") or ("4514845") or ("4606024") or ("4951283") or ("6032271") or ("6496945") or ("6711702"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:55
S18	5	((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:55
S17	9	((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/19 20:55
S23	17	("4924466"   "5444859"   "5450576"   "5642506"   "5790850"   "5867702"   "5889961"   "5978938"   "5978954"   "6014756").PN. OR ("6233680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 21:44
S22	8	("20030131279"   "4916652"   "5172378"   "5649090"   "5699502"   "5706514"   "6161208").PN. OR ("6789048").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 21:44
S21	18	("5649090"   "5774647"   "5815651"   "5862308"   "5914967"   "5968182"   "5974576"   "6119246"   "6233680"   "6378027").PN. OR ("6516429").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 21:44
S24	33	("5388224"   "5513327"   "5598528"   "5634137"   "5655148"   "5692189"   "5748980"   "5751936"   "5787246"   "5793979"   "5809329"   "5974546"   "6023271"   "6044411"   "6044423").PN. OR ("6496945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/19 21:48
S20	44	( (S9 S14 S15 S16 S17 S18 S19) not (S2 S3 S4 S5 S6 S7 S8 S10 S11 S12 S13)) and (@ad<="20040325" @pd<="20040325" @riad<="20040325" @prad<="20040325")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/19 21:56
S27	1117	(714/5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 09:06

## EAST Search History

S26	313	(714/3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 09:06
S28	55	("5564054"   "5615330"   "5634137"   "5710930"   "5732268").PN. OR ("5974546"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:09
S29	13	("20030163765"   "20030191978"   "20050125709"   "20060031716"   "6449735"   "6496945"   "6640316"   "6701464"   "6889340"   "6973587"   "7007202"   "7100087"   "7206970").PN. OR ("7266727"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:11
S51	33	("5388224"   "5513327"   "5598528"   "5634137"   "5655148"   "5692189"   "5748980"   "5751936"   "5787246"   "5793979"   "5809329"   "5974546"   "6023271"   "6044411"   "6044423").PN. OR ("6496945"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:25
S50	17	("4924466"   "5444859"   "5450576"   "5642506"   "5790850"   "5867702"   "5889961"   "5978938"   "5978954"   "6014756").PN. OR ("6233680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:25
S49	8	("20030131279"   "4916652"   "5172378"   "5649090"   "5699502"   "5706514"   "6161208").PN. OR ("6789048"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:25
S48	18	("5649090"   "5774647"   "5815651"   "5862308"   "5914967"   "5968182"   "5974576"   "6119246"   "6233680"   "6378027").PN. OR ("6516429").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:25
S47	7	((("4459693") or ("4514845") or ("4606024") or ("4951283") or ("6032271") or ("6496945") or ("6711702"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S46	5	((("5267242") or ("5553231") or ("6038680") or ("6442711") or ("6711702"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25

## EAST Search History

S45	9	((("4809276") or ("5815647") or ("5864653") or ("5938776") or ("6032271") or ("6243833") or ("6333929") or ("6574755") or ("6591324"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S44	2	((("5379414") or ("5644470"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S43	5	((("4722084") or ("5276893") or ("6021511") or ("6038682") or ("6067633"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S42	5	("2002/0184576").URPN.	USPAT	OR	OFF	2007/09/20 11:25
S41	2	((("20020184576") or ("20030191978"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S40	1	("20030172315").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S39	2	((("4939142") or ("6651182"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S38	3	((("20050229039") or ("6212643") or ("20040148542"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S37	13	("20030023932"   "20040090925"   "5345590"   "5564040"   "5815651"   "6233680"   "6378027"   "6516429"   "6658591"   "6711700"   "6789048"   "6836855").PN. OR ("6898731").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:25
S36	1	("6212643").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S35	1	("6243823").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S34	1	("6182248").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S33	1	("5951686").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S32	1	("6557121").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S31	5	((("5291600") or ("6654903") or ("20030233594") or ("20040148542") or ("6898731"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/20 11:25
S30	0	("2005/0229039").URPN.	USPAT	OR	OFF	2007/09/20 11:25

## EAST Search History

S25	64	((S21 S22 S23 S24) not (S9 S14 S15 S16 S17 S18 S19 S2 S3 S4 S5 S6 S7 S8 S10 S11 S12 S13)) and (@ad<="20040325" @pd<="20040325" @riad<="20040325" @prad<="20040325"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:25
S54	205414	(deconfigur\$6 de-configur\$6 decoupl\$3 de-coupl\$3 ((map maps mapping mapped) adj out\$1) remov\$3 isolat\$3 quarantin\$3 fenc\$3) and (bootload\$3 boot-load\$3 (boot adj load\$3) bootstrap\$4 boot-strap\$4 (boot adj strap\$4) bootup\$1 (boot\$3 adj up) boot-up\$1 (boot\$3 adj sequence\$1) boot\$3 re-boot\$3 reboot\$3 IPL (initial\$5 adj program adj load\$3) (power\$3 adj2 self adj test\$3) (power-on-self-test\$1) (power\$3 adj2 self-test\$1) post.u/c. start-up\$1 startup\$1 (start\$3 adj up\$1) bios (basic adj input adj output adj system\$1) (system adj (rom firmware)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:36
S53	38728	(deconfigur\$6 de-configur\$6 decoupl\$3 de-coupl\$3 ((map maps mapping mapped) adj out\$1) remov\$3 isolat\$3 quarantin\$3 fenc\$3) same (bootload\$3 boot-load\$3 (boot adj load\$3) bootstrap\$4 boot-strap\$4 (boot adj strap\$4) bootup\$1 (boot\$3 adj up) boot-up\$1 (boot\$3 adj sequence\$1) boot\$3 re-boot\$3 reboot\$3 IPL (initial\$5 adj program adj load\$3) (power\$3 adj2 self adj test\$3) (power-on-self-test\$1) (power\$3 adj2 self-test\$1) post.u/c. start-up\$1 startup\$1 (start\$3 adj up\$1) bios (basic adj input adj output adj system\$1) (system adj (rom firmware)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:36
S55	75	(S26 S27) and (S53)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:37

## EAST Search History

S57	43	("3069562"   "3226569"   "4644498"   "4801869"   "4873685"   "4920540"   "4939694"   "4961013"   "5146585"   "5157781"   "5159273"   "5260979"   "5271019"   "5285153"   "5392297"   "5396619"   "5485604"   "5487074"   "5519714"   "5533188"   "5535405").PN. OR ("6122756"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 11:40
S58	36	(S57 not (S55 S28 S29 S48 S49 S50 S51 S37 S42 S43 S44 S45 S46 S47 S30 S31 S32 S33 S34 S35 S36 S38 S39 S40 S41)) and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:45
S56	66	(S55 not (S28 S29 S48 S49 S50 S51 S37 S42 S43 S44 S45 S46 S47 S30 S31 S32 S33 S34 S35 S36 S38 S39 S40 S41)) and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 11:45
S52	61	((S28 S29) not (S48 S49 S50 S51 S37 S42 S43 S44 S45 S46 S47 S30 S31 S32 S33 S34 S35 S36 S38 S39 S40 S41)) and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:14
L35	33	(gabriel and chu).xa. and (affected)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:17
L34	31	(33) and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:17
L33	31	(gabriel and chu).xa. and (hierarch\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:17

## EAST Search History

L38	1454	(identif\$7 determin\$5) near3 ((affected sympathetic related) near3 (error\$1 fault\$1 failure\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:20
L39	2	(gabriel and chu).xa. and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:26
L36	4	(gabriel and chu).xa. and (root adj cause)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:26
L40	10	("4108360"   "5661668"   "5740354"   "5774645"   "5805785"   "6226760"   "6279124"   "6401217").PN. OR ("6567935").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/20 16:27
L41	10	40 and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:28
L37	4	(36) and (@ad<="20040325" @pd<="20040325" @rlad<="20040325" @prad<="20040325")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:28
L42	2	("6243823").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 17:24